

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	✓ 66	pyramidal decomposi\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/03/20 16:58
L2	3160	(increas\$3 or decreas\$3 or rais\$3 or lower\$3 or chang\$3 or modfy\$3) near10 ((ratio or level or value or amount or proportion or percentage) near5 (signal or image or data or information) adj0 (component or part or element or portion or segment or region or area or section))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/03/20 17:14
L3	522526	(decompos\$5 or broken adj0 down or split\$4 or devid\$3 or division or seperat\$3 or filter\$3) near5 (signal or image or data or information)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/03/20 17:21
L4	221	I2 same I3	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/03/20 17:21
L5	876289	(recompos\$5 or compos\$3 or assembl\$3 or combin\$5 or synthesi\$4 or add\$3) near5 (signal or image or data or information)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/03/20 17:36
L6	✓ 32	I4 same I5	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/03/20 17:52
L8	1269269	("382"/\$ or "358"/\$ or "348"/\$).ccls. or (H04N\$ or G06T\$ or G06K\$).ipc.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/03/20 17:54
L9	✓ 79	I4 and I8	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2005/03/20 18:03

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	50 <i>PLUS Search</i>	("5546473" "5923677" "4418362" "4845375" "4893179" "4947241" "5023722" "5426673" "5757952" "5812971" "5892465" "6016356" "4142773" "4281339" "4434503" "4449916" "4516154" "4590608" "4590514" "4779979" "4794460" "4819025" "4841358" "4845553" "4853681" "4888724" "4897281" "4899220" "4905206" "4908720" "4939586" "4945382" "4969040" "4978983" "5005076" "5016104" "5020120" "5067011" "5177603" "5218530" "5220418" "5227872" "5249042" "5268707" "5268961" "5276525" "5282030" "5311870" "5315670" "5321250").pn.	USPAT	OR	ON	2005/03/20 18:50

FILE 'INSPEC' ENTERED AT 13:57:01 ON 21 MAR 2005
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FILE 'SCISEARCH' ENTERED AT 13:57:01 ON 21 MAR 2005
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FILE 'COMPENDEX' ENTERED AT 13:57:01 ON 21 MAR 2005
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=> SET LINELENGTH 78
SET COMMAND COMPLETED

=> SET PLURALS ON
SET COMMAND COMPLETED

✓ => s (pyramidal(w)decompos#####)
L1 110 (PYRAMIDAL(W) DECOMPOS#####)

=> s (increas### or decreas### or rais### or lower### or chang### or
modif#####)(s)((level or ratio or value or amount or magnitude or amplitude or
proportion or percentage)(7a)(component or part or element or portion or segment or
region or area or section))

1 FILES SEARCHED...

2 FILES SEARCHED...

L2 141643 (INCREAS### OR DECREAS### OR RAIS### OR LOWER### OR CHANG###
OR MODIF#####)(S)((LEVEL OR RATIO OR VALUE OR AMOUNT OR
MAGNITUDE OR AMPLITUDE OR PROPORTION OR PERCENTAGE)(7A)(COMPON
ENT OR PART OR ELEMENT OR PORTION OR SEGMENT OR REGION OR
AREA OR SECTION))

=> s (decompos##### or broken(w)down or break###(w)down or devid### or division or
separat###)(7a)(signal or data or information or image)

1 FILES SEARCHED...

L3 80404 (DECOMPOS##### OR BROKEN(W) DOWN OR BREAK###(W) DOWN OR DEVID#
OR DIVISION OR SEPARAT###)(7A)(SIGNAL OR DATA OR INFORMATIO
N OR IMAGE)

=> s l2(p)l3
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L5(P)L9'
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L7(P)L11'
L4 676 L2(P) L3

=> s (recompos##### or combin##### or recombina##### or compos##### or assembl### or
reassembl### or synthes##### or add#####)(7a)(signal or data or information or
image)

1 FILES SEARCHED...

2 FILES SEARCHED...

L5 303719 (RECOMPOS##### OR COMBIN##### OR RECOMBIN##### OR COMPOS#####
OR ASSEMBL### OR REASSEMBL### OR SYNTHES##### OR ADD#####)(7A)
(SIGNAL OR DATA OR INFORMATION OR IMAGE)

✓ => s l4 and l5
L6 83 L4 AND L5